

**Sim & McBurney**

Patent and Trade Mark Agents

Please Quote 1038-921 MIS:ja  
Our ref.

Your ref.

Writer's Ext. 239

**OFFICIAL**

**FAX RECEIVED**  
JAN 15 2001  
**GROUP 1600**  
January 15, 2001

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below. The enclosures will follow via courier with the confirmation copy of this paper.



Michael I. Stewart  
Reg. No. 24,973

January 15, 2001

Date

1-1201

**FAX RECEIVED**

JAN 15 2001

**GROUP 1600**

The Commissioner of Patents and  
Trademarks,  
Washington, D.C. 20231,  
U.S.A.

**BOX: Sequence Listing**

Dear Sir:

Re: U.S. Application No. 09/361,619  
Applicant: Sheena M. Loosmore, et al.  
Filed: July 27, 1999  
Title: RECOMBINANT HIGH MOLECULAR WEIGHT MAJOR  
OUTER MEMBRANE PROTEIN OF MORAXELLA

This Communication is submitted in response to the Office Action of December 14, 2000.

This Communication indicates that the application fails to comply with the Sequence Rules for failure to submit a copy of the "Sequence Listing" in computer readable form as required by 37 CFR 1.821(e).

330 University Avenue  
6th floor  
Toronto, Canada  
M5G 1R7  
Telephone (416) 595-1155  
Fax (416) 595-1163

MICHAEL I. STEWART  
ROGER T. MURKIN, Q.C.  
TONI POLKIN ASHTON  
JOHN M. WOODLEY  
KENNETH D. MCKAY  
TIMOTHY M. LOWMAN  
STEPHEN M. LANE  
ARTHUR B. RENAUD  
STEPHEN J. PERRY  
PATRICK A. RAE  
DAVID A. RUSTIN  
LE TRENT HURKES  
LOLA A. BARTOSZEWSKI  
THOMAS T. REEDER  
WARREN J. CALIGARI  
STEVEN L. NEMETZ  
GILLIAN M. SMITH  
KAREN C. T. LIANG  
SENIOR CONSULTANT  
PETER W. MCBURNEY  
KATHARINE L. BOARDMAN  
TECHNICAL ASSISTANT  
URSULA M. MCQUINN, PH.D.  
KIMBERLY A. MCMANUS, PH.D.  
PETER S. HARRISON, PH.D.  
LESLEY M. MURKIN, B.Sc. M.ED.  
GEOFFREY B.C. DEKLININE, M.Sc. (ENG.)

Applicants' file shows that, in response to the Office Action dated August 1, 2000, applicants submitted a Sequence Listing in both hard copy and computer-readable form, along with a statement that the content of the paper and computer-readable copies are the same.

Having regard to the Office Action of December 14, 2000, it would appear that the computer-readable form of the Sequence Listing has been misplaced in the PTO and a further copy if being requested. Submitted herewith is the Sequence Listing in computer-readable form.

It is hereby stated that the computer-readable form of the Sequence Listing is the same as the paper copy of the Sequence Listing submitted September 27, 2000, in response to the Office Action of August 1, 2000.

A copy of the Notice appended to the Office Action of December 14, 2000 is enclosed.

Yours very truly,



Michael I. Stewart  
Reg. No. 24,973

Encl.

OFFICIAL

Application No.: 09/361,619**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support (SIRA)

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**